IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ray Alan Mentzer Group Art Unit: 2622 Serial No. 09/827,942 Confirmation No. 6687

Filed: April 6, 2001 Examiner: Aggarwal, Yogesh K.

For: SYSTEM AND METHOD FOR CORRECTING ERRONEOUS IMAGE

SIGNALS FROM DEFECTIVE PHOTOSENSITIVE PIXELS DURING

ANALOG-TO-DIGITAL CONVERSION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION

Sir/Madam:

In response to the Final Office Action mailed on November 1, 2006, please consider the following **Remarks**, which begin on page 2 of this paper.